



Patent
Docket No: 55270US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark A. STROBEL, Christopher S. LYONS, Group Art Unit: 1773
Donald J. McCLURE, Mark D. NACHBOR
and John R. PARK

Serial No.: 09/724,615

Filed: November 28, 2000

For: FLAME-TREATING PROCESS

Examiner: Monique R. Jackson

Handwritten notes: DAE, #10, 6/28/03, KCE, and a signature.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

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Signature

Handwritten signature: Cheryl A. Sauer

**SUBMISSION AND REQUEST
FOR CONTINUED EXAMINATION
UNDER 37 C.F.R. § 1.114**

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. 1.114, applicants hereby request continued examination of the above-captioned patent application based on the following submission of new claims and accompanying remarks.

Please amend claim 1 to read as follows (a version of this claim marked to show where changes are made is attached):

1. (Amended) A method of modifying a polymeric substrate comprising exposing the polymeric substrate to a flame where the flame is supported by an oxidizer and fuel mixture that includes at least one sulfur-containing compound that functions as a fuel substitute, the sulfur-containing compound comprising hydrogen sulfide or a mercaptan.

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